## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.:

UMD0067US.NP

Inventors:

Welsh et al.

Serial No.:

10/565,417

Filing Date:

August 3, 2006

Examiner:

Smith, Carolyn L

Customer No.:

46046

Group Art Unit:

1631

Confirmation No.:

2667

Title:

Systems and Methods for Microarray Data

Analysis

Electronically submitted via EFS-Web Date: October 2, 2007

I hereby certify that this paper is being electronically Submitted on the date indicated above to the Commissioner for Patents, U.S. Patent and Trademark Office (Fee Amendment)

By <u>Crehon Jeedt</u>, Typed Name: Jane Massey Licata, Reg. No. 32,257

Commissioner for Patents U.S. Patent and Trademark Office (Fee Amendment)

## Reply Under 37 C.F.R. § 1.111

This is a reply to the Office action mailed May 2, 2007 setting a three (3) month statutory period for reply. A request for a two (2) month extension of time and appropriate fee are filed herewith. Please enter the following remarks and amendments into the record.

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Amendments to the Specification begin on page 3 of this paper. Amendments to the Claims are reflected in the listing of

claims which begin on page 4 of this paper.

Remarks/Arguments begin on page 6 of this paper.